

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	67	(607/121).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/11 15:54
S2	56	607/115-154.ccls. and (nitric or nitrous)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/26 12:53
S3	74	(607/115-156.ccls. OR 600/372-397. CCLS.) and (nitric or nitrous)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 14:27
S4	400	(607/115-156.ccls. OR 600/372-397. CCLS.) and (THROMBO\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/11 16:33
S5	14	S4 and "antithrombogenic"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/11 16:39
S6	8	S4 and "catalytic"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/11 16:39
S7	174	(607/115-156.ccls. OR 600/372-397. CCLS.) and (polymer\$2 near (layer or tube))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 11:44
S8	639	(607/115-156.ccls. OR 600/372-397. CCLS.) and (fixation and element)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 09:14
S9	26	S7 and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 07:38

## EAST Search History

S10	1	(607/115-156.ccls. OR 600/372-397. CCLS.) and (catalytic near agent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 07:45
S11	400	(607/115-156.ccls. OR 600/372-397. CCLS.) and (THROMBO\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 08:01
S12	59	S11 and (fixation and element)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 07:50
S13	26	("20040122496" "20040122497" "20040122498" "20040260375" "4488561" "4643201" "4986270" "5403351" "5405374" "5411527" "5788647" "6076014" "6363286").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 07:50
S14	731	(607/115-156.ccls. OR 600/372-397. CCLS.) and (lipophilic salts)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 07:57
S15	79	S14 and (THROMBO\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 08:08
S16	483	(607/115-156.ccls. OR 600/372-397. CCLS.) and (coil near electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 08:35
S17	2054	(607/115-156.ccls. OR 600/372-397. CCLS.) and (lumen)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 08:05
S18	311	S16 and S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 08:05
S19	20	S18 and (polymer\$2 near (layer or tube))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 08:36

## EAST Search History

S20	6	S19 and (THROMBO\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 08:36
S21	85	("0037463" "4506680" "4606118" "4711251" "4953564" "4972848" "5002067" "5003992" "5009229" "5086787" "5154183" "5217028" "5255693" "5282844" "5324324" "5324325" "5342628" "5411527" "5423876" "5447533" "5489294" "5522874" "5522875" "5551427" "5575814" "5987746" "6086582" "6102887" "6231570" "6253110" "6256542" "6263249" "6287285" "6296630" "6298272" "6346099" "6358247" "6363286" "6416510" "6501994" "6506408" "6547787" "6671562").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 08:35
S22	9	S21 and (coil near electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 08:35
S23	2	S21 and (polymer\$2 near (layer or tube))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 08:36
S24	12	S21 and (THROMBO\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 09:32
S25	106	(607/115-156.ccls. OR 600/372-397. CCLS.) and (nitrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 09:13
S26	283	antithrombo\$ near coating	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 09:14
S27	0	S7 and S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 09:14

## EAST Search History

S28	9	(607/115-156.ccls. OR 600/372-397. CCLS.) and (antithrombo\$ near coating)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 09:31
S29	15	((("5039705") or ("5155137") or ("5185376") or ("5208233") or ("5212204") or ("5250550") or ("5366977") or ("5389675"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/12 09:31
S30	0	S29 and (THROMBO\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 09:32
S31	174	(607/115-156.ccls. OR 600/372-397. CCLS.) and (polymer\$2 near (layer or tube))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 11:44
S32	23	S31 and (coil near electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 11:48
S33	65	"coil electrode" near (embedded and sheath)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 11:51
S34	48	"coil electrode" near (elongate lead)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 12:04
S35	48	("20040122496" "20040122497" "20040260375" "3995623" "4488561" "4595009" "4627439" "4643201" "4986270" "5029585" "5403351" "5405374" "5411527" "5628779" "5788647" "5861023" "5925073" "6076014" "6363287" "6501992" "6532378" "6718211" "6760619" "6882886").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 12:05
S36	9	S35 and "coil electrode"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 12:05

## EAST Search History

S37	210	(607/115-156.ccls. OR 600/372-397. CCLS.) and (capsule)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 14:44
S38	149	S37 NOT fibrous	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 14:32
S39	276	"l7" and lumen	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 14:32
S40	276	S39 and lumen	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 14:33
S41	50	S38 and lumen	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 14:43
S42	0	"lead" near (sensor near capsule)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 14:44
S43	9	(607/115-156.ccls. OR 600/372-397. CCLS.) and (sensor near capsule)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 14:55
S44	22	("20020115559" "0058981" "0093136" "4506680" "4577642" "5042143" "5564434" "5665077" "6052625" "6218016" "6379691").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 14:56
S45	2	("6909919").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/12 15:05
S46	13755	(formation or form or forming or forms or formed) with clot	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/26 10:58

## EAST Search History

S47	2139	S46 and (nitrite or nitrate or nitrosothiols or "nitric oxide")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/26 12:09
S48	2072	S47 and blood	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/26 11:12
S49	1221	S48 and (implant or implantable or implants or implanted or implanting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/26 11:01
S50	1160	S49 and (catheter or lead or conductor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/26 11:01
S51	487	S50 and fibrosis	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/26 11:01
S52	1308	S46 and fibrosis	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/26 11:01
S53	1284	S52 and blood	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/26 11:01
S54	848	S53 and (implant or implantable or implants or implanted or implanting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/26 11:01
S55	816	S54 and (catheter or lead or conductor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/26 11:01
S56	487	S55 and (nitrite or nitrate or nitrosothiols or "nitric oxide")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/26 11:01

## EAST Search History

S57	9	("600"/\$.ccls.) and S51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/26 11:12
S58	3	("6918869").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/26 11:02
S59	45	("4768507"   "5059166"   "5102402"   "5139496"   "5281215"   "5292321"   "5354257"   "5405309"   "5503614"   "5789018"   "5840009"   "5843163"   "5863285"   "5871437"   "5899898"   "5902299"   "5919126"   "5925353"   "5928217"   "5971979"   "5997463"   "6010445"   "6051019"   "6074337"   "6096070"   "6099455"   "6129757"   "6139536"   "6159142"   "6159143"   "6168619"   "6179789"   "6231516"   "6241718"   "6248057"   "6273908"   "6280411"   "6299604"   "6379379"   "6425853"   "6468297"   "6491617"   "6497647"   "6575933"   "6656216"). PN. OR ("6918869").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 11:07
S60	1939830	(lead or catheter or conductor)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 11:08
S61	2423583	(fixation or screw or helix or helical or secure or securing)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 12:57
S62	2069195	(layer or coating or sheath)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 11:10
S63	251265	S60 and S61 and S62	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 11:10
S64	288645	(nitrite or nitrate or nitrosothiols or "nitric oxide")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/26 11:10
S65	90717	S60 and S64	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 11:10
S66	95	poly10 with (layer or coating or sheath)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 11:11

## EAST Search History

S67	231881	(polymer or polymeric) with (layer or coating or sheath)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 11:11
S68	16261	S65 and S67	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 11:11
S69	4526	S61 and S68	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 11:11
S70	1736	S69 and blood	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/26 11:13
S71	83	("600"/\$.ccls.) and S70	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/26 11:12
S72	86	("607"/\$.ccls.) and S70	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/26 11:12
S73	200	("604"/\$.ccls.) and S70	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/26 11:12
S74	44	("128"/\$.ccls.) and S70	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/26 11:12
S75	1234	S70 and (silicone or polyurethane or PTFE)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/26 11:14
S76	669	S75 and lumen	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/26 11:17
S77	146	S76 and electrode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/26 11:17



## EAST Search History

S78	47965	S60 and lumen	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/26 11:17
S79	11429	S78 and electrode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/26 11:17
S81	4303	S79 and (drug or catalytic or nitrite or nitrate or nitrosothiols or "nitric oxide")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/26 11:24
S82	1296	S81 and ("antithrombogenic" or "clot" or "fibrosis")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/26 12:09
S83	4144	S79 and (drug or catalytic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/26 11:44
S84	1275	S83 and ("antithrombogenic" or "clot" or "fibrosis")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/26 11:23
S86	373	S84 and (nitrite or nitrate or nitrosothiols or "nitric oxide")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/26 13:42
S87	32	("3823234"   "3845205"   "4007268"   "4088756"   "4364922"   "4605644"   "4673563").PN. OR ("5104859"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 11:30
S88	15	("4673563").PN. OR ("5231086"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 11:34
S89	308	(S86 or S87 or S88) and (implant or implanted or implantable or implanting or implants)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 11:40

## EAST Search History

S90	53	("4411648"   "4423725"   "4751924"   "4809707"   "5163905"   "5176638"   "5178608"   "5222936"   "5236413"   "5279546"   "5282785"   "5286254"   "5318531"   "5380319"   "5397307"   "5421818").PN. OR ("5634895"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 11:35
S91	339	(S86 or S87 or S88 or S90) and (implant or implanted or implantable or implanting or implants)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 11:40
S92	54	S91 and (lead near electrode)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 11:40
S93	225	S91 and (fixation or screw or helix or helical or secure or securing)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 11:42
S94	498	S79 and ((drug or catalytic) with (coating or layer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/26 12:10
S95	87	("0037463" "4280514" "4506680" "45 06680" "4606118" "4711251" "495356 4" "4953564" "4972848" "5002067" " 5003992" "5009229" "5086787" "5154 183" "5217028" "5255693" "5282844"  "5324324" "5324324" "5324325" "53 42628" "5411527" "5423876" "544753 3" "5489294" "5522874" "5522875" " 5551427" "5575814" "5987746" "6086 582" "6102887" "6231570" "6253110"  "6256542" "6263249" "6287285" "62 96630" "6298272" "6346099" "635824 7" "6363286" "6416510" "6501994" " 6506408" "6547787" "6671562").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/26 12:09
S96	6	S95 and (nitrite or nitrate or nitrosothiols or "nitric oxide")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/26 12:14
S97	16	S95 and ("antithrombogenic" or "clot" or "fibrosis")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/26 12:10
S98	18	S95 and ((drug or catalytic) with (coating or layer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/26 12:13

## EAST Search History

S99	0	S98 and (nitrite or nitrate or nitrosothiols or "nitric oxide")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/26 12:10
S10 0	11	S98 and ("antithrombogenic" or "clot" or "fibrosis")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/26 12:11
S10 1	24	S95 and ((drug or catalytic or polymer or polymeric) with (coating or layer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/26 12:50
S10 2	2	("5650447").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/26 12:37

## EAST Search History

S10 3	113	("3695921"   "3886947"   "3895169"   "4055682"   "4100309"   "4111922"   "4212901"   "4282287"   "4373009"   "4459326"   "4521564"   "4530974"   "4656252"   "4664658"   "4666437"   "4714739"   "4722906"   "4729914"   "4870160"   "4876126"   "4906237"   "4973493"   "4979959"   "5002582"   "5007925"   "5023114"   "5026607"   "5037677"   "5041100"   "5079093"   "5081031"   "5091205"   "5094876"   "5100689"   "5102420"   "5108923"   "5116368"   "5135516"   "5147797"   "5152784"   "5167960"   "5171271"   "5188959"   "5263992"   "5272012"   "5278063"   "5290548"   "5294551"   "5295978"   "5328470"   "5350800"   "5374516"   "5383928"   "5389518"   "5416131"   "5441488"   "5443955"   "5470307"   "5489303"   "5505713"   "5509899"   "5512474"   "5519020"   "5554182"   "5571713"   "5575818"   "5591140"   "5593974"   "5603991"   "5631237"   "5631247"   "5643580"   "5650447"   "5652225"   "5653974"   "5653996"   "5654284"   "5654415"   "5656609"   "5656611"   "5656612"   "5660855"   "5661133"   "5661135"   "5663450"   "5665077"   "5665380"   "5665591"   "5667764"   "5667778"   "5668193"   "5670161"   "5670558"   "5681278"   "5693034"   "5693085"   "5698531"   "5702754"   "5707969"   "5756476"   "5800412"   "5824049"   "5837313"   "5840293"   "6099563"   "B1 4478914"   "Re31712").PN. OR ("6287285").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 12:47
S10 4	87	S103 and (lead or catheter)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 12:47
S10 5	10	S104 and (conductor or electrode)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 12:48
S10 6	31	S104 and lumen	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 12:48
S10 7	432	607/115-154.ccls. and ("antithrombogenic" or "clot" or "fibrosis")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/26 12:50

## EAST Search History

S10 8	130	S107 and ((drug or catalytic or polymer or polymeric) with (coating or layer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/26 12:53
S10 9	126	S108 and (conductor or electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/26 12:51
S11 0	64	S109 and lumen	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/26 12:51
S11 1	125	607/115-154.ccls. and (nitrite or nitrate or nitrosothiols or "nitric oxide")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/26 13:43
S11 2	113	S111 and (coating or layer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/26 12:54
S11 3	86	S61 and S112	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 12:57
S11 4	53	S113 and conductor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/26 12:57
S11 5	90717	S60 and (nitrite or nitrate or nitrosothiols or "nitric oxide")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/26 13:42
S11 6	193	S115 and (plug with (salt or lipophillic or nitrite or nitrate or nitrosothiols))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/26 13:43
S11 7	648	S115 and ((plug or reservoir) with (salt or lipophillic or nitrite or nitrate or nitrosothiols))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/26 13:43

## EAST Search History

S11 8	20	607/115-154.ccls. and S117	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/26 13:44
S11 9	28	("607"/\$.ccls.) and S117	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/26 13:44
S12 0	3612	(nitrate or nitrite or nitrosothiols) same blood	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/19 09:47
S12 1	1545	(nitrate or nitrite or nitrosothiols) with blood	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/19 09:50
S12 2	753	S120 and "nitric oxide"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/19 09:48
S12 3	368	S121 and "nitric oxide"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/19 09:48
S12 4	0	("2005/0165452").URPN.	USPAT	OR	ON	2006/10/19 09:48
S12 5	2	S122 and ("607"/\$.ccls.)	USPAT	OR	ON	2006/10/19 09:50
S12 6	0	S123 and ("607"/\$.ccls.)	USPAT	OR	ON	2006/10/19 09:48
S12 7	2417	(nitrate or nitrite or nitrosothiols) with "nitric oxide"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/19 09:50
S12 8	3255	(nitrate or nitrite or nitrosothiols or "nitric oxide") with blood	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/19 09:54

## EAST Search History

S12 9	553	S127 and S128	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/19 09:50
S13 0	0	S129 and ("607"/\$.ccls.)	USPAT	OR	ON	2006/10/19 09:50
S13 1	5	S129 and ("600"/\$.ccls.)	USPAT	OR	ON	2006/10/19 09:50
S13 2	11	S129 and ("128"/\$.ccls.)	USPAT	OR	ON	2006/10/19 09:50
S13 3	21	S129 and ("604"/\$.ccls.)	USPAT	OR	ON	2006/10/19 09:50
S13 4	0	S129 and ("606"/\$.ccls.)	USPAT	OR	ON	2006/10/19 09:51
S13 5	34	S131 or S132 or S133	USPAT	OR	ON	2006/10/19 09:53
S13 6	2	("6,087,479").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/10/19 09:53
S13 7	28	("5071649"   "5525357").PN. OR ("6087479").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/19 09:53
S13 8	20	(nitrate or nitrite or nitrosothiols or "nitric oxide") and S137	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/22 14:57
S13 9	15	S128 and S137	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/19 09:54
S14 0	11	("5207706"   "5405919"   "5470307"   "5536241"   "5599352"   "5605696"   "5665077"   "5797887"   "6087479"   "6255277"   "6379691").PN. OR ("6656217").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/19 10:08
S14 1	35	("5278192"   "5366997"   "5370614"   "5380758"   "5405919"   "5428070"   "5441947"   "5457113"   "5462937"   "5470307"   "5482925"   "5492926"   "5523092"   "5525357"   "5536241"   "5591227"   "5599352"   "5605696"). PN. OR ("5797887").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/19 10:08

## EAST Search History

S14 2	66	"nitric oxide" adj blood	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/19 10:14
S14 3	2	("6841166").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/10/19 10:12
S14 4	8	("5185376"   "5994444"   "6200558"   "6270779"   "6379660"   "6379691"   "6403759"   "6410622").PN. OR ("6841166").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/19 10:12
S14 5	73	(nitrate or nitrite or nitrosothiols) adj blood	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/19 10:25
S14 6	172	(nitrate or nitrite or nitrosothiols) adj2 blood	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/19 10:14
S14 7	33	"nitric oxide" and S145	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/19 10:14
S14 8	76	"nitric oxide" and S146	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/19 10:14
S14 9	76	S147 or S148	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/19 10:17
S15 1	8	((("20030093136") or ("20020058981") or ("5665077") or ("4577642"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/10/19 10:17
S15 2	2	(nitrate or nitrite or nitrosothiols or "nitric oxide") and S151	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/19 10:19



## EAST Search History

S15 3	6	((("5564434") or ("6052625") or ("20020115559")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/10/19 10:19
S15 4	2	(nitrate or nitrite or nitrosothiols or "nitric oxide") and S153	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/19 10:20
S15 6	2	("20010016611").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/10/19 10:21
S15 7	24	blood adj "nitric oxide"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/19 10:42
S15 8	95	blood adj2 "nitric oxide"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/19 10:27
S15 9	71	S158 not S157	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/19 10:27
S16 0	946	blood adj "NO"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/19 10:42
S16 1	8748	"NO" with "nitric oxide"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/19 10:42
S16 2	50	S160 and S161	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/19 10:42
S16 3	2	batchelor-melissa-m.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/19 12:52

## EAST Search History

S16 6	25	meyerhoff-mark-e.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/19 12:52
S16 7	2	("7128904").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/22 13:29
S16 8	19	("20020115559"   "20040224868"   "3933589"   "4339448"   "5169936"   "5283339"   "5294539"   "5386012"   "5824673"   "5834030"   "5858792"   "5990289"   "6033368"   "6143556"   "6284752"   "6569688"   "6645518"   "6682732"   "6841166").PN. OR ("7128904").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/22 13:43
S16 9	19	("20020115559" "20040224868" "393 3589" "4339448" "5169936" "5283339 " "5294539" "5386012" "5824673" "5 834030" "5858792" "5990289" "60333 68" "6143556" "6284752" "6569688"   "6645518" "6841166" "7128904").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/22 13:32
S17 0	33	("3632557"   "4373009"   "4585666"   "4625012"   "5032666"   "5040544"   "5134192"   "5405919"   "5470307"   "5512055"   "5525348"   "5525357"   "5605696"   "5612052"   "5645931"   "5662960"   "5674192"   "5676963"   "5698738"   "5718892"   "5770229"   "5770645"   "5776611"   "5797887"   "5849368"   "5919570"   "6379691"). PN. OR ("6645518").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/22 13:33
S17 1	2	("20020122814").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/22 13:35
S17 2	52	S168 or S169 or S170	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/22 13:35

## EAST Search History

S17 3	51	("4100309"   "4118354"   "4119094"   "4307004"   "4373009"   "4459317"   "4487808"   "4585666"   "4642267"   "4666437"   "4801475"   "4835003"   "4894428"   "4906237"   "4959074"   "4990357"   "5023114"   "5026607"   "5077352"   "5112736"   "5132108"   "5179174"   "5322715"   "5569706"   "5576072"   "5662960").PN. OR ("5919570").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/22 13:36
S17 4	19	("4198991"   "4327747"   "4573480"   "4883070"   "4945922"   "5090422"   "5238007"   "5431681"   "5466252").PN. OR ("5861023").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/22 13:39
S17 5	0	("2005/0070985").URPN.	USPAT	OR	ON	2007/06/22 13:42
S17 6	100	("20030083646" "20030104028" "0037463" "4280514" "4281669" "4506680" "4506680" "4606118" "4711251" "4953564" "4953564" "4972848" "5002067" "5003992" "5009229" "5086787" "5154183" "5217028" "5255693" "5282844" "5324324" "5324324" "5324325" "5342628" "5411527" "5423876" "5447533" "5489294" "5522874" "5522875" "5551427" "5575814" "5987746" "6086562" "6086582" "6102887" "6231570" "6253110" "6256542" "6263249" "6287285" "6296630" "6298272" "6346099" "6358247" "6363286" "6405091" "6416510" "6501994" "6506408" "6547787" "6671562" "6985777" "RE37463").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/22 13:43
S17 7	0	("2004/0059402").URPN.	USPAT	OR	ON	2007/06/22 13:43
S17 8	64	("4682895").PN. OR ("4919891").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/22 13:44
S17 9	11	("5207706"   "5405919"   "5470307"   "5536241"   "5599352"   "5605696"   "5665077"   "5797887"   "6087479"   "6255277"   "6379691").PN. OR ("6656217").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/22 13:50
S18 0	2683	("607"/\$.ccls.) and ((between or inbetween or "in-between" or infiltrat\$4 or interstices) with (coil or windings or filar))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/22 14:49
S18 1	2691	("607"/\$.ccls.) and ((between or inbetween or "in-between" or infiltrat\$4 or interstices) with (coil or windings or filar))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/22 13:59

## EAST Search History

S18 2	1409	S181 and ((defibrillat\$4 or electrode) with coil)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/22 13:55
S18 3	556	(607/119-132.ccls.) and ((between or inbetween or "in-between" or infiltrat\$4 or interstices) with (coil or windings or filar))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/22 13:55
S18 4	442	S183 and ((defibrillat\$4 or electrode) with coil)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/22 14:18
S18 5	60	S184 and (thrombosis or thrombogenic or thrombus or antithrombogenic or "anti-thrombogenic" or "anit thrombogenic")	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/22 14:55
S18 6	32	S184 and (inhibit\$4 with (growth or ingrowth or "in growth" or "ingrowth" or "platelet aggregation" or platelet))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/22 14:55
S18 7	87	S180 and (inhibit\$4 with (growth or ingrowth or "in growth" or "ingrowth" or "platelet aggregation" or platelet))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/22 13:59
S18 8	154	S180 and (thrombosis or thrombogenic or thrombus or antithrombogenic or "anti-thrombogenic" or "anit thrombogenic")	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/22 13:59
S18 9	87	S181 and (inhibit\$4 with (growth or ingrowth or "in growth" or "ingrowth" or "platelet aggregation" or platelet))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/22 13:59
S19 0	154	S181 and (thrombosis or thrombogenic or thrombus or antithrombogenic or "anti-thrombogenic" or "anit thrombogenic")	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/22 13:59
S19 2	22	("5324324"   "5713493").PN. OR ("5902329").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/22 14:06
S19 3	2	("20030023294").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/22 14:07

## EAST Search History

S19 4	20	("20020147486"   "20050164283"   "2985172"   "4011861"   "4281669"   "4542752"   "4573480"   "4972846"   "5090422"   "5269810"   "5358516"   "5466252"   "5609622"   "5755762"   "5807306"   "5824030"   "5902329"   "5931862"   "6546292").PN. OR ("7020529").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/22 14:07
S19 5	1232	("607"/\$.ccls.) and ((spac\$4 infiltrat\$4 or interstices) with (coil or windings or filar))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/22 14:14
S19 6	1343	("607"/\$.ccls.) and ((spac\$4 infiltrat\$4 or interstices or pitch) with (coil or windings or filar))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/22 14:17
S19 7	438	(607/119-132.ccls.) and ((spac\$4 infiltrat\$4 or interstices or pitch) with (coil or windings or filar))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/22 14:37
S19 8	369	S197 and ((defibrillat\$4 or electrode) with coil)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/22 14:38
S19 9	66	("4381013"   "4432377"   "4481953"   "4514589"   "4640983"   "4677989").PN. OR ("4922927").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/22 14:23
S20 0	106	("3367339"   "3568660"   "3572344"   "3664347"   "3769984"   "3788329"   "3825015"   "3942536"   "3995623"   "4161952"   "4271847").PN. OR ("4481953").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/22 14:33
S20 1	28	vachon-dav\$.in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/22 14:34
S20 3	297	(607/119-132.ccls.) and ((spacing or between or inbetween or "in-between" or "in between" or infiltrat\$4 or interstices or pitch) adj2 (coil or windings or filar))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/22 15:02
S20 4	232	S203 and ((defibrillat\$4 or electrode) with coil)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/22 14:49

## EAST Search History

S20 5	27	("3953566"   "4096227"   "4161952"   "4187390"   "4573480"   "4934049"   "4972846"   "4985296"   "5035713"   "5090422"   "5148806"   "5314430"   "5358516"   "5437900"   "5462781"   "5466252"   "5609622"   "5626561"   "5716394"   "5782898"   "5833664"   "5957970"   "6058332"   "6330464"   "6406420"   "6546292").PN. OR ("6704604").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/22 14:45
S20 6	22	("5324324"   "5713493").PN. OR ("5902329").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/22 14:48
S20 7	190	("607"/\$.ccls.) and interstices	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/22 16:26
S20 8	45	S207 and ((defibrillat\$4 or electrode) with coil)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/22 14:52
S20 9	2502	((defibrillat\$4 or electrode) with coil) and ((seep\$4 or seap\$4 or leak\$4 or leach\$4) with (spac\$4 or between or inbetween or "in-between" or "in between" or interstice or pitch or filar or windings))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/22 14:56
S21 0	25	S209 and (thrombosis or thrombogenic or thrombus or antithrombogenic or "anti-thrombogenic" or "anit thrombogenic")	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/22 14:55
S21 1	10	S209 and (inhibit\$4 with (growth or ingrowth or "in growth" or "ingrowth" or "platelet aggregation" or platelet))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/22 14:55
S21 3	2310	((defibrillat\$4 or electrode) with coil) and ((seep\$4 or seap\$4 or leak\$4 or leach\$4) with (spac\$4 or between or inbetween or "in-between" or "in between" or interstice))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/22 14:56
S21 4	46	(nitrate or nitrite or nitrosothiols or "nitric oxide") and S213	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/22 14:58
S21 5	260	implant\$4 and S213	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/22 14:59

## EAST Search History

S21 6	28	(607/119-132.ccls.) and S213	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/22 16:58
S21 9	79	("607"/\$.ccls.) and (plug with (coating or layer))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/22 16:39
S22 0	739	implant\$4 and biomimetic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/22 16:44
S22 1	74	implant\$4 and biomimetic and "nitric oxide"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/22 16:46
S22 2	1667	implant\$4 and (biomimetic or mimetic or "bio mimetic" or "bio-mimetic") and "nitric oxide"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/22 16:50
S22 4	1103	S222 and (pores or porous)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/22 16:50
S22 5	1124	S222 and (catalytic or catalyst)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/22 16:50
S22 6	826	S225 and (pores or porous)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/22 16:51
S22 7	1620	implant\$4 and (biomimetic or mimetic or "bio mimetic" or "bio-mimetic") and "nitric oxide" and blood	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/22 16:51
S22 8	820	S225 and (pores or porous) and blood	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/22 16:51

## EAST Search History

S22 9	704	S228 and (electrode or catheter or (implant\$4 with lead))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/22 16:52
S23 0	974	implant\$4 and (biomimetic or mimetic or "bio mimetic" or "bio-mimetic") and "nitric oxide" and blood and (nitrite or nitrate or nitrosothiol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/22 16:53
S23 1	742	S230 and (electrode or catheter or (implant\$4 with lead))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/22 16:52
S23 2	23	implant\$4 and ((catalytic or catalyst) same (biomimetic or mimetic or "bio mimetic" or "bio-mimetic")) and ("nitric oxide" same (nitrite or nitrate or nitrosothiol))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/22 17:13
S23 3	42	(607/119-132.ccls.) and ("biocatalytic" or catalytic or catalyst or mimetic or biomimetic)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/22 17:10
S23 4	51	("4011861"   "4156429"   "4280514"   "4281668"   "4281669"   "4407302"   "4408604"   "4444206"   "4542752"   "4577642"   "4603704"   "4611604"   "4612100"   "4773433"   "4784159"   "4784160"   "4784161"   "4819662"   "4827932"   "4844099"   "4936317"   "5020544").PN. OR ("5074313"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/22 17:04
S23 5	42	("4508598"   "4662382"   "4677989"   "4679572"   "4717581"   "4762136"   "4784161"   "4830006"   "4858623"   "4913164"   "4919135"   "4922927"   "5074313"   "5178957"   "5181526"   "5203348"   "5230337"   "5246014"   "5267564"   "5298280"   "5318572"   "5330521").PN. OR ("5683443"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/22 17:05
S23 6	42	("3568660"   "3680544"   "4055178"   "4146029").PN. OR ("4936317"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/22 17:06
S23 7	46646	(pores or porous or plug or capsule) with ("biocatalytic" or catalytic or catalyst or mimetic or biomimetic)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/22 17:11



## EAST Search History

S23 8	256	S237 and implant\$4 and (electrode or cathether or (implant\$4 with lead))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/22 17:12
S23 9	128	S237 and ("nitric oxide" same (nitrite or nitrate or nitrosothiol))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/23 13:21
S24 0	2	("6052625").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/23 13:41
S24 1	10999	(fibrosis or fibrotic or thrombus or thrombosis or thrombogenic or antithrombogenic or "anti thrombogenic" or "anti-thrombogenic" or thrombotic or restenosis) and (catalytic or catalyst or biocatalyst or "bio catalyst" or "bio-catalyst") and implant\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/23 14:20
S24 2	4082	(platelet with (aggregation or adhesion or activation)) and (catalytic or catalyst or biocatalyst or "bio catalyst" or "bio-catalyst") and implant\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/23 14:20
S24 4	4837	(S241 or S242) and (nitrite or nitrate or nitrosothiol or "quaternary ammonium" or tridodecylmethylammonium or "trimethyl phenyl" or "dimethyl dioctadecyl" or "quaternary phosphonium" or "nitrite reductase" or "nitrate reductase" or "nitrosothiol reductase" or "xanthine oxidase" or "immobilized enzyme" or "metal-ion ligand")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/23 14:06
S24 5	237	(S241 or S242) and "xanthine oxidase"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/23 14:06
S24 6	342	(fibrosis or fibrotic or thrombus or thrombosis or thrombogenic or antithrombogenic or "anti thrombogenic" or "anti-thrombogenic" or thrombotic or restenosis) and "xanthine oxidase" and implant\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/23 14:08

## EAST Search History

S24 7	205	(platelet with (aggregation or adhesion or activation)) and "xanthine oxidase" and implant\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/23 14:09
S24 8	255	(S246 or S247) and "nitric oxide"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/23 14:10
S24 9	58	(S246 or S247) and ( "xanthine oxidase" same "nitric oxide")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/23 14:10
S25 0	776	((pores or porous) same (catalytic or catalyst or biocatalyst or "bio catalyst" or "bio-catalyst")) and implant\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/23 14:12
S25 1	430	((pores or porous) with (catalytic or catalyst or biocatalyst or "bio catalyst" or "bio-catalyst")) and implant\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/23 14:40
S25 2	472	((pores or porous or permeable) with (catalytic or catalyst or biocatalyst or "bio catalyst" or "bio-catalyst")) and implant\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/23 14:34
S25 3	19	("2038694"   "3148124").PN. OR ("3923969").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/23 14:17
S25 4	101	(fibrosis or fibrotic or thrombus or thrombosis or thrombogenic or antithrombogenic or "anti thrombogenic" or "anti-thrombogenic" or thrombotic or restenosis) and S252	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/23 15:02
S25 5	64	(platelet with (aggregation or adhesion or activation)) and S252	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/23 15:02
S25 6	105	S254 or S255	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/23 14:20

## EAST Search History

S25 7	189	("4343788"   "4479795"   "4769013"   "5053048"   "5102402"   "5217493"   "5244654"   "5298255"   "5342348"   "5344411"   "5345933"   "5380299"   "5455040").PN. OR ("5609629"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/23 14:25
S25 8	2	("20030083646").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/23 14:26
S25 9	2	("20020082677").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/23 14:27

# EAST Search History

S26 0	259	("20010007083"   "20010014717"   "20010018469"   "20010020011"   "20010029351"   "20010037145"   "20010051608"   "20020005206"   "20020007213"   "20020007214"   "20020007215"   "20020009604"   "20020016625"   "20020032414"   "20020032434"   "20020051730"   "20020077693"   "20020082679"   "20020091433"   "20020111590"   "20020123801"   "20020155212"   "20020165608"   "20020176849"   "20020188037"   "20030004141"   "20030028243"   "20030028244"   "20030031780"   "20030036794"   "20030039689"   "20030040790"   "20030060877"   "20030065377"   "20030083646"   "20030083739"   "20030099712"   "20040063805"   "4329383"   "4733665"   "4800882"   "4882168"   "4886062"   "4931287"   "4941870"   "4977901"   "5019096"   "5064435"   "5071407"   "5078736"   "5092841"   "5112457"   "5163952"   "5165919"   "5258020"   "5272012"   "5292516"   "5298260"   "5300295"   "5306501"   "5328471"   "5330768"   "5344411"   "5344425"   "5380299"   "5417981"   "5447724"   "5455040"   "5462990"   "5464650"   "5474089"   "5569463"   "5571086"   "5576072"   "5578073"   "5605696"   "5607467"   "5609629"   "5616338"   "5624411"   "5628730"   "5649977"   "5658995"   "5662960"   "5667767"   "5670558"   "5674242"   "5676685"   "5679400"   "5700286"   "5702754"   "5716981"   "5723219"   "5728152"   "5735897"   "5746998"   "5762638"   "5776184"   "5788979"   "5792550"   "5800392"   "5820917"   "5824048"   "5824049"   "5830178"   "5830430"   "5837008"   "5837313"   "5843156"   "5849035"   "5849368"   "5851508").PN. OR ("5854382"   "5855563"   "5855599"   "5858746"   "5858990"   "5865814"   "5869127"   "5873904"   "5876433"   "5877224"   "5879713"   "5895420"   "5898066"   "5899935"   "5911702"   "5919570"   "5925720"   "5932299"   "5951458"   "5955509"   "5961547"   "5962138"   "5971954"   "5980928"   "5980972"   "5997517"   "6005020"   "6010530"   "6013780"   "6015541"   "6017577"   "6022901"   "6026316"   "6028164"   "6030656"   "6033582"   "6040058"   "6042875"   "6051576"   "6051648"   "6056938"   "6056993"   "6060451"   "6060518"   "6061587"	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/23 14:27
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## EAST Search History

S26 1	2	("20020082685").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/23 14:28
S26 2	149	((plug or capsule) with (catalytic or catalyst or biocatalyst or "bio catalyst" or "bio-catalyst")) and implant\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/23 14:36
S26 3	8	S252 and S262	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/23 14:35
S26 4	2	("5324280").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/23 14:36
S26 5	39	("3760805"   "3995631"   "4138013"   "4180073"   "4203440"   "4203441"   "4203442"   "4627850"   "4693886"   "4781714"   "4842867"   "4929233").PN. OR ("5324280").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/23 14:36
S26 6	62	("4506680"   "4577642"   "4606118"   "4711251"   "4819661"   "4819662"   "4844099"   "4922926"   "4940465"   "4953564"   "4960416"   "4972848"   "4976966"   "5002067"   "5020544"   "5030448"   "5098425"   "5103837"   "5108756"   "5154182"   "5221278"   "5226902"   "5229133"   "5234424"   "5320616"   "5324280").PN. OR ("5496360").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/23 14:37
S26 7	398	((pores or porous) with (catalytic or catalyst or biocatalyst or "bio catalyst" or "bio-catalyst")) and ((polymer or silicone or polymeric or implant\$4) with (plug or capsule or delivery))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/23 14:41
S26 8	452	((pores or porous or permeable) with (catalytic or catalyst or biocatalyst or "bio catalyst" or "bio-catalyst")) and ((polymer or silicone or polymeric or implant\$4) with (plug or capsule or delivery))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/23 14:44
S26 9	31	(fibrosis or fibrotic or thrombus or thrombosis or thrombogenic or antithrombogenic or "anti thrombogenic" or "anti-thrombogenic" or thrombotic or restenosis) and S268	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/23 14:42

## EAST Search History

S27 0	19	(platelet with (aggregation or adhesion or activation)) and S268	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/23 14:42
S27 1	33	S269 or S270	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/23 14:42
S27 2	442	((pores or porous or permeable) with (catalytic or catalyst or biocatalyst or "bio catalyst" or "bio-catalyst")) and ((polymer or silicone or polymeric or implant\$4) with (plug or capsule or delivery))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/23 14:46
S27 4	5	("3,279,996").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/23 14:55
S27 5	2106	((plug or "delivery device" or capsule) with (vessel or vein or artery or arteries or blood)) and implant\$4 and (pores or porous or permeable)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/23 15:00
S27 6	292	S275 and ((plug or "delivery device" or capsule) with (pores or porous or permeable))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/23 15:04
S27 7	429	(platelet with (aggregation or adhesion or activation)) and S275	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/23 15:02
S27 8	1410	(fibrosis or fibrotic or thrombus or thrombosis or thrombogenic or antithrombogenic or "anti thrombogenic" or "anti-thrombogenic" or thrombotic or restenosis) and S275	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/23 15:02
S27 9	145	(S277 or S278) and ((plug or "delivery device" or capsule) with (pores or porous or permeable))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/23 16:42

## EAST Search History

S28 0	50	"nitric oxide promoter" and implant\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/23 16:47
S28 1	176	("20030004564" "20030028243" "20030028244" "20030036794" "20030068355" "20030091641" "20030165512" "20030199970" "20030224033" "20040047909" "20040073284" "20040243225" "4666704" "4677143" "4769013" "4872867" "4925668" "5019096" "5053048" "5059166" "5067491" "5102402" "5108424" "5112457" "5197977" "5217493" "5244654" "5282823" "5298255" "5304121" "5314688" "5342348" "5344411" "5344444" "5345933" "5348873" "5356433" "5380299" "5383927" "5383928" "5419760" "5443458" "5445040" "5447724" "5449382" "5457113" "5464450" "5534287" "5551954" "5554181" "5569463" "5578075" "5607745" "5609629" "5609631" "5624411" "5681846" "5697967" "5820607" "5824049" "5837313" "5853745" "5873904" "5902283" "6096070" "6129757" "6153252" "6179817" "6206916" "6207660" "6231600" "6273908" "6273913" "6299604" "6306166" "6335029" "6379381" "6395021" "6444318" "6468649" "6506408" "6506437" "6530951" "6585764" "6589546" "6719991" "6730064" "6774278" "6808536" "6849089" "6887270" "6918927").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/23 16:48
S28 2	8	("4925668"   "5681846"   "5820607"   "5853745"   "5902283").PN. OR ("6599275").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/23 16:47